

A traffic signal will be installed at the intersection. Additional safety features include:

- **Advance flashers:** Flashing lights to warn drivers when approaching the traffic signal.
- **Dilemma zone detection technology:** The "dilemma zone" is the stretch of road approaching the traffic signal. When the signal is changing from green to yellow, drivers in this zone must decide whether to stop or continue through the intersection. The technology ensures vehicles have stopped before allowing cross traffic to go.
- **Median islands:** Concrete islands creating a barrier between vehicle lanes with traffic in opposite directions.
- **Curbs:** Curbs create a separation between vehicles and pedestrians. They also control where stormwater runoff goes.
- **Curb ramps and sidewalks:** Curb ramps and sidewalks will meet Americans with Disabilities Act standards.
- **Railroad crossing upgrades:** Railroad crossing improvements will make it easier to cross.
- **Visual cues:** Plants and other visual cues will help travelers know they are approaching an urban area and to expect the traffic signal.
- **Flood gates:** System will warn travelers when Fern Hill Road is closed due to flooding.

Fern Hill Road + Maple Street
Highway 47